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&lt;400&gt; SEQUENCE: 56

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1		5		10		15						

Phe	Xaa	Gly	Xaa	Xaa
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&lt;400&gt; SEQUENCE: 57

Lys	Lys	Lys	Gly	Phe	Xaa	Xaa	Gly	Lys	Xaa	Xaa	Gly	Phe	Xaa	Xaa
1		5		10		15								

Gly	Lys	Xaa
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The invention claimed is:

1. A synthetic antimicrobial peptide analog having a formula selected from the group consisting of:  
Σ-Glycine-O-(Tic-Oic-X-J-Tic-Oic-X—Z)<sub>n</sub>-Tic-Oic-II-J-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-X—Z-Tic-Oic-X-J)<sub>n</sub>-Tic-II-U<sub>m</sub>—CONH<sub>2</sub>,  
Σ-Glycine-O-(Tic-Oic-X—Z-Tic-Oic-X-J)<sub>n</sub>-Oic-II-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-Z-Tic-Oic-J)<sub>n</sub>-Tic-Oic-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-B-(Tic-Oic-Z-Tic-Oic-J)<sub>n</sub>-Tic-Oic-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-X—Z-Tic-Oic-X-J)<sub>n</sub>-Tic-Oic-II-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-X-J-Tic-Oic-X—Z)<sub>n</sub>-Tic-Oic-II-J-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-X—Z-Tic-Oic-X-J)<sub>n</sub>-Tic-Oic-II-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-B-(Tic-Oic-X—Z-Tic-Oic-X-J)<sub>n</sub>-Tic-Oic-II-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-X-J-Tic-Oic-X—Z)<sub>n</sub>-Tic-Oic-II-J-Tic-U<sub>m</sub>—CONH<sub>2</sub>(CH<sub>2</sub>)<sub>k</sub>—NH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-X-J-Tic-Oic-X—Z)<sub>n</sub>-Tic-II-U<sub>m</sub>—CONH<sub>2</sub>

Σ-Glycine-O-(Tic-Oic-X-J-Tic-Oic-X—Z)<sub>n</sub>-Oic-II-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-X—Z-Tic-Oic-X-J)<sub>n</sub>-Tic-II-U<sub>m</sub>—CONH<sub>2</sub>,  
Σ-Glycine-O-(Tic-Oic-X—Z-Tic-Oic-X-J)<sub>n</sub>-Oic-II-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-O-(Tic-Oic-Z-Tic-Oic-J)<sub>n</sub>-Tic-Oic-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
Σ-Glycine-B-(Tic-Oic-Z-Tic-Oic-J)<sub>n</sub>-Tic-Oic-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
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Σ-Glycine-B-(Tic-Tic-X—Z-Tic-Tic-X-J)<sub>n</sub>-Tic-Tic-II-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>  
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Σ-Glycine-O-(Tic-Tic-X—Z-Tic-Tic-X-J)<sub>n</sub>-Tic-Tic-II-Z-Tic-U<sub>m</sub>—CONH<sub>2</sub>